

On page 51, lines 24-25, delete "(Fig. 6C)".

On page 52, line 32, delete "7" and insert therefor --6--.

On page 54, line 8, delete "Fig. 1" and insert therefor --Figures 1A, 1B and 1C--.

IN THE CLAIMS:

Please cancel claims 1-48, without prejudice.

Please add the following claims:

Det C1
--49. An isolated polypeptide encoded by a DNA able to hybridize under stringent conditions to the complement of a DNA sequence encoding the carbohydrate binding domain, the epidermal growth factor domain or a complement binding domain of the leukocyte homing receptor (LHR) amino acid sequence shown in Fig. 1 (SEQ ID NO. 2).

50. The polypeptide of claim 49 wherein the stringent conditions are overnight incubation at 42°C in a solution comprising: 20% formamide, 5XSSC (150 mM NaCl, 15 mM trisodium citrate), 15 mM sodium phosphate (pH 7.6), 5X Denhardt's solution, 10% dextran sulfate, and 20 µg/ml denature, sheared salmon sperm DNA.

51. The polypeptide of claim 49 encoded by a DNA able to hybridize under stringent conditions to the complement of a DNA encoding the carbohydrate binding domain of the LHR amino acid sequence shown in Fig. 1 (SEQ ID NO. 2).

52. The polypeptide of claim 49 which is devoid of a functional transmembrane domain.

53. The polypeptide of claim 49 which is devoid of a functional cytoplasmic domain.

54. An isolated polypeptide comprising the carbohydrate binding domain of the leukocyte homing receptor (LHR) amino acid sequence shown in Fig. 1 (SEQ ID NO. 2).